



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

AUG 10 2001

DOT-E 7041
(FIFTH REVISION)

EXPIRATION DATE: **July 31, 2003**

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Albemarle Corporation
Baton Rouge, LA
2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of pyrophoric waste materials in non-DOT Specification cargo tanks of the MC-331 type. This exemption provides no relief from any Hazardous Materials Regulations (HMR) other than as specifically stated herein.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.244(b).
5. BASIS: This exemption is based on the application of Albemarle Corporation dated May 31, 2001, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/Hazardous Materials Description	Hazard Class/Division	Identification Number	Packing Group
Waste metal alkyl, solution n.o.s. (Aluminum alkyls, hydrocarbon solvents)	3	NA9195	II

7. SAFETY CONTROL MEASURES:
 - a. PACKAGING - Packaging prescribed are insulated non-DOT Specification 4,000 gallon capacity cargo tanks of the MC-331 type, except that the tanks are supported by

cantilevers instead of a sub-frame and the tank are equipped with top mounted model 73S10 agitators. The tanks must comply with Ethyl Corporation's drawing number 4402101 and related drawings and specifications on file with the Office of Hazardous Materials Exemptions and Approvals (OHMEA).

8. SPECIAL PROVISIONS:

a. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire, or accident.

b. Each cargo tank must be visually inspected prior to each trip to insure that it has not been damaged on the previous trip.

c. TESTING - Each cargo tank must be reinspected and retested as prescribed for DOT Specification MC-331 cargo tanks as specified in § 180.407(g) (ix).

d. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

e. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

f. MARKING - Each cargo tank must be plainly marked on the right side near the front, in letters at least two inches high on a contrasting background, "DOT-E 7041".

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

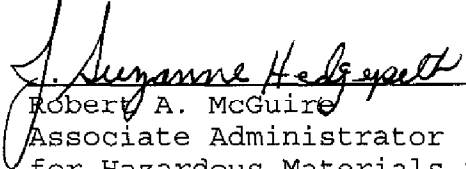
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:


Robert A. McGuire
Associate Administrator
for Hazardous Materials Safety

AUG 10 2001

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590
Attention: DHM-31.

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The original of this exemption is on file at the above office.
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